



BOROUGH OF BUXTON

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

and

SENIOR SANITARY INSPECTOR

For the Year 1954.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health:

GEORGE COCHRANE, M.A., M.B., Ch.B., D.P.H.

Senior Sanitary Inspector:

A.H. CORNHILL, M.R.S.I., M.S.I.A., M.R.I.P.H. & H.
(Cert. Inspector of Meat and Other Foods).

Additional Sanitary Inspector:

D. PARTRIDGE, M.S.I.A., A.R.San.I.
(Cert. Inspector of Meat and Other Foods).
(Commenced 1st January, 1954)

Senior Clerk:

MISS J.V. YATES

Junior Clerk:

MISS E.E. GIBBS
(Commenced 12th January, 1954)

Meat Inspectors:

CHARLES E. HALL, M.R.C.V.S.
(Until 30th June, 1954)

D. PARTRIDGE, M.S.I.A., A.R.San.I.
(Cert. Inspector of Meat and Other Foods)
(Commenced 1st July, 1954)

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A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH.

For the Year, 1954.

Public Health Department,
Peak Buildings,
Buxton.

To the Mayor, Aldermen and Burgesses of the Borough of Buxton.

Mr. Mayor, Ladies and Gentlemen,

I beg to present the Annual Report on the health of the Borough of Buxton for the year 1954.

The contents of the report have been compiled in a manner to comply with the suggestions made by the Ministry of Health, and the vital statistics are based on the information supplied by the Registrar General.

The Registrar General's estimate of the civilian population for 1954 is 19,310 - a figure 110 higher than that for 1953.

The Birth Rate for 1954 was 13.98 per 1,000 of the estimated population against 14.8 for 1953. The Death Rate for 1954 was 12.58 against 10.7 for 1953. The Infant Death Rate was 18.52 compared with 31.46 for 1953. In considering the infant Death Rate one must always relate the number of deaths to the number of births. Thus, in the year 1954 there were 5 deaths of infants under the age of one year, whereas in 1953 there were 9.

Infectious Disease: The infectious diseases of note were Scarlet Fever with 26 cases and Measles 102. There were 10 cases notified of Tuberculosis, (Pulmonary 9, Non-Pulmonary 1). There were no cases of Diphtheria.

Cases of infectious diseases are now treated by the Regional Hospital Board and the patients are transferred mainly to the hospital at Stockport.

The two diseases accounting for the largest number of deaths were Malignant Neoplasm and Heart Disease or Disturbances of the Circulatory System. The former contributed 43 of the total number (and of ~~this~~ this 43, there were 5 (Males) attributed to Neoplasm of lung, Bronchus,) and the latter 116 (17.69% and 47.74%).

No cases of Acute Poliomyelitis were notified.

There were no deaths from motor vehicle accidents and 4 from all other accidents.

With great regret, I have to record the protracted illness and absence from duty of the Senior Sanitary Inspector, Mr. A.H. Cornhill. His loyalty to duty was ever a characteristic of his service and although he was confined to bed, or compelled to rest, he at all times endeavoured to maintain contact with the Health Department and by his guidance and help, Mr. Partridge, the Assistant Inspector was greatly assisted in his arduous single handed duties.

I should sadly fail if I did not pay a tribute to the Chairman and members of the Health Committee who shewed marked consideration for Mr. Cornhill during his absence and gave their valued support to the Health Department over a somewhat trying period.

I should like, in conclusion, to express my thanks to the various members of the Health Staff for their continued loyalty and willing help, and for the courteous manner in which they carry out their daily work.

I beg to remain,

Your obedient Servant,

GEORGE COCHRANE

Medical Officer of Health.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The elevation of the District is from 950 to 1,200 feet above sea-level.

Area of the Borough: 6,337 acres.

Civilian Population: 19,310

EXTRACTS FROM VITAL STATISTICS

Live Births - Legitimate	260	M.	F.
		138	122
Illegitimate	10	3	7

Total	270	141	129
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Birth Rate per 1,000 of the estimated civilian population 13.98

Stillbirths - Legitimate	7	M.	F.
		1	6
Illegitimate	1	-	1

8	1	7
---	---	---

Stillbirth Rate per 1,000 total (live and still) births 28.78%

Deaths	Total	M.	F.
	243	106	137

Death Rate per 1,000 of the estimated civilian population 12.58

Deaths from puerperal causes:-
Deaths Rate per 1,000 total (live and still) births

Puerperal sepsis	0	0.00
Other puerperal causes	0	0.00

Total	0	0.00
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Death Rate of Infants under one year of age:-

All infants per 1,000 live births	18.52
Legitimate infants per 1,000 legitimate live births	19.23
Illegitimate infants per 1,000 illegitimate live births	00.0
Deaths from Malignant Neoplasm (all ages)	43
Deaths from Measles (all ages)	0
Deaths from Whooping Cough (all ages)	0

There has been no unusual or excessive mortality during the year.

EPIDEMIC DISEASES.

No deaths from Influenza occurred.

TUBERCULOSIS OF RESPIRATORY SYSTEM.

1 death occurred, giving a death-rate of 0.05 per 1,000

MALIGNANT NEOPLASM.

43 deaths occurred, giving a death-rate of 2.23 per 1,000

RESPIRATORY DISEASES.

14 deaths occurred, giving a death-rate of 0.73 per 1,000.

CAUSES OF DEATH IN BOROUGH OF BUXTON

DURING YEAR 1954

Causes of Death						Males	Females
All Causes	...	...	...	...	...	106	137
1. Tuberculosis, respiratory	...	...	...	...	...	1	-
2. Tuberculosis, other	...	...	...	...	...	-	-
3. Syphilitic Disease	...	...	...	...	...	-	-
4. Diphtheria	...	...	...	...	...	-	-
5. Whooping Cough	...	...	...	...	...	-	-
6. Meningococcal Infections	...	...	...	...	...	-	-
7. Acute Poliomyelitis	...	...	...	...	...	-	-
8. Measles	...	...	...	...	...	-	-
9. Other Infective and Parasitic Diseases	...	...	...	...	...	-	-
10. Malignant Neoplasm, stomach	...	...	...	...	...	4	4
11. Malignant Neoplasm, lung, bronchus	...	...	...	...	...	5	-
12. Malignant Neoplasm, breast	...	...	...	...	...	-	7
13. Malignant Neoplasm, uterus	...	...	...	...	...	-	3
14. Other Malignant and Lymphatic Neoplasms	...	...	...	...	...	10	10
15. Leukaemia, Aleukaemia	...	...	...	...	...	-	-
16. Diabetes	...	...	...	...	...	-	1
17. Vascular Lesions of Nervous System	...	...	...	...	...	16	22
18. Coronary Disease, Angina	...	...	...	...	...	26	26
19. Hypertension with Heart Disease	...	...	...	...	...	3	2
20. Other Heart Disease	...	...	...	...	...	19	35
21. Other Circulatory Disease	...	...	...	...	...	1	4
22. Influenza	...	...	...	...	...	-	-
23. Pneumonia	...	...	...	...	...	2	4
24. Bronchitis	...	...	...	...	...	5	3
25. Other Disease of Respiratory System	...	...	...	...	...	-	-
26. Ulcer of Stomach and Duodenum	...	...	...	...	...	1	1
27. Gastritis, Enteritis and Diarrhoea	...	...	...	...	...	-	-
28. Nephritis and Nephrosis	...	...	...	...	...	-	-
29. Hyperplasia of prostate	...	...	...	...	...	3	-
30. Pregnancy, Childbirth, Abortion	...	...	...	...	...	-	-
31. Congenital Malformations	...	...	...	...	...	1	3
32. Other defined and ill-defined Diseases	...	...	...	...	...	6	11
33. Motor Vehicle Accidents	...	...	...	...	...	-	-
34. All Other Accidents	...	...	...	...	...	3	1
35. Suicide	...	...	...	...	...	-	-
36. Homicide and Operations of War	...	...	...	...	...	-	-
Deaths of Infants under 1 year	{ Total 3 { Legitimate 3 { Illegitimate -					2	2
Live Births	{ Total 141 { Legitimate 138 { Illegitimate 3					129	122
Stillbirths	{ Total 1 { Legitimate 1 { Illegitimate -					7	6

BIRTH-RATES, DEATH-RATES, ANALYSIS OF MORTALITY, MATERNAL
MORTALITY and CASE-RATES for Certain Infectious Diseases
in the Year 1954.

	Eng- land and Wales	160 Cty Boro's and Great Towns including London	160 Smaller Towns (Resident Populations 25,000-50,000 at 1951 Census)	London Adminis- trative County	BUXTON
Rates per 1,000 Home Population					
BIRTHS					
Live Births	15.2	16.8	15.4	17.6	13.98
Still births (	0.36	0.44	0.35	0.35	0.41
(	24.0(a)	25.6(a)	22.3(a)	19.7(a)	28.78(a)
DEATHS					
All Causes	11.3	12.05	11.3	11.7	12.58
Typhoid and paratyphoid	No	0.00	0.00	0.00	-
Whooping Cough	figures	0.00	0.00	0.00	-
Diphtheria	avail-	0.00	0.00	-	-
Tuberculosis	able	0.20	0.17	0.19	0.05
Influenza		0.04	0.05	0.03	-
Smallpox		0.00	0.00	-	-
Acute Poliomyeli- tis (including polioencephali- tis)		0.00	0.00	0.00	-
Pneumonia		0.50	0.49	0.49	0.31
NOTIFICATIONS (Corrected)					
Typhoid fever	0.00			{ 0.01	-
Paratyphoid fever	0.01	No	No		-
Meningococcal infection	0.03	figures	figures	0.03	-
Scarlet fever	0.97	avail-	avail-	0.73	1.35
Whooping cough	2.39	able	able	1.41	0.05
Diphtheria	0.00			0.00	-
Erysipelas	0.15			-	-
Smallpox	-			-	-
Measles	3.32			2.24	5.28
Pneumonia	0.59			0.45	0.52
Acute Poliomyelitis					
Paralytic	0.03			0.02	-
Non-paralytic	0.01			0.01	-
Food poisoning	0.20			0.32	-
Puerperal pyrexia	17.74(a)				-
DEATHS					
Rates per 1,000 Live Births					
All causes under 1 year of age	25.5 (b)	29.1	23.8	22.5	18.52
Enteritis and diarrhoea under 2 years of age	0.8	0.9	0.5	0.4	-
MATERNAL MORTALITY					
	Rates per 1,000 Total (Live and Still) Births		No. of deaths		
Maternal causes, excluding abortion	0.58		402		
Due to Abortion	0.11		76		
Total Maternal Mortality	0.69		478		

(a) Per 1,000 Total (Live and Still) Births.

(b) Per 1,000 related live births.

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

(a) Laboratory Facilities: Pathological and Bacteriological Investigations are carried out at the County Public Health Laboratory, Derby, and Devonshire Royal Hospital, Buxton.

(b) Ambulance Facilities: This service is run by the County Council.

(c) Nursing in the Home: This service is administered by the County Council.

(d) Clinics and Treatment Centres:-

<u>Name & Situation</u>	<u>Clinic held</u>	<u>By whom provided</u>
Maternity & Child Welfare Bridge Street.	Mon. 1.30-4. Wed. 1.30-4.	Derbys. Cty. Council
Ante-Natal Clinic, Bridge Street.	1st & 3rd Tues. each month.	do.
School Clinic, Bridge Street.	Tues. 10-11.	do.
Eye Clinic, Bridge Street.	1st, 3rd & 4th Monday each month.	do.
Orthopaedic Clinic, Bridge Street.	4th Thurs. every two months.	Regional Hospital Board.
Tuberculosis Dispensary, Throstle Grove House, Great Egerton Street, Stockport.	Mon. - Fri.	do.
Venereal Disease Clinic, Stockport.		do.

(e) Hospitals: Administered by the Regional Hospital Board.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply: The Borough is almost entirely covered by a piped supply, and on no occasion throughout the year 1954 was there any shortage.

The water supplies of the Borough are mainly upland surface water. The supplies are tested chemically and bacteriologically at least once a month and daily examinations are conducted for the pH.

There are three main supply reservoirs for the Borough, namely Stanley Moor, Lightwood and Burbage and four subsidiary supplies, Turner Lodge, Cold Springs, Terret and Blake Edge. In Stanley Moor and Lightwood supplies there is complete filtration and Chlorinating Plant. There is no filtration plant at Burbage. Cold Springs supplies a very limited area of a few houses in the higher part of the Borough towards the N.W. Terret Reservoir supplies a few cottages in the S.W. of the Borough. Blake Edge for many years was unused and

supplies, I understand, now only one farm. Turner Lodge, towards the N.E. of the Borough, supplies a small portion of the Eastern part of the town.

Several of the waters have definite plumbo-solvent action, one cupro-solvent action and these are carefully observed and due precautions are taken to minimize the plumbo-solvency.

Whenever any sample of water is found to be unsatisfactory, further sampling is carried out and bacteriologically pure water is secured by means of Chlorination.

S E C T I O N D.

HOUSING STATISTICS.

Year ended 31st December, 1954.

Number of New Houses erected during the year:-

(a) Total	62
(b) As part of a Municipal Housing Scheme	44
(c) Private Enterprise	18
(d) Existing Houses converted into Flats	3
(e) New Flats	-

S E C T I O N E.

INSPECTION AND SUPERVISION OF FOOD.

(A) Milk Supply

All the measures taken in the past to safeguard the milk supply to the town, whether they be designated raw milk, pasteurised milk, or untreated non-designated milk, have been continued by my Department. For further statement see Annual Report for 1951.

Full details of our milk supplies, sampling methods and a summary of the results of examination will be found in the Chief Sanitary Inspector's Report.

MILK (SPECIAL DESIGNATION) (RAW MILK) REGULATIONS
1949 and 1950.

MILK (SPECIAL DESIGNATION) (PASTEURISED AND
STERILISED MILK) REGULATIONS, 1949 and 1950.

Particulars of Licenses granted for the sale of milk under the above Regulations are set out below:-

Dealers in Tuberculin Tested Milk	4
Dealers in "Accredited" Milk	1
Dealers in "Pasteurised" Milk (Supplementary Licence)	4
Dealers in "Sterilised" Milk (Supplementary Licence)	2

(B) Meat.

(1) Meat Inspection - In July, the Ministry of Food handed back to the Private Trader the buying and slaughter of Cattle, Sheep and Pigs and 5 butchers in the Borough started killing their own meat. Two of them went to the Licensed Slaughterhouse at Chapel-en-le-Frith and the other three went to a small licensed slaughterhouse at Chelmorton, in Bakewell R.D.C. By mutual arrangement, the Borough Sanitary Inspectors are carrying out the Meat Inspection Service on behalf of the Buxton Butchers.

It has, of course, caused much more work in the Department, but in no case has any carcase been sold without examination.

(2) See Meat Inspectors Reports (Appendix A).

(3) Administration of Public Health (Meat) Regulations, 1924, as regards stalls, shops, stores and vehicles. Inspected by the Sanitary Inspector.

(4) Slaughterhouses.

With the advent of Private Slaughtering, several deputations of Butchers met the Health Committee and discussed the opening of certain slaughterhouses in the Borough. It was felt, however, that none of the slaughterhouses mentioned could be re-opened without causing a serious nuisance to local inhabitants and so arrangements were made at Marshall's Slaughterhouse, Chapel-en-le-Frith for any of our Butchers to use that Slaughterhouse. In addition several Butchers make their own arrangements at Chelmorton.

S E C T I O N F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES, - GENERAL.

During November and December there was a definite increase in the number of cases of Measles, namely 89 out of a total of 102 for the whole year, otherwise there was no marked epidemic of infectious disease.

Immunisation against Diphtheria is the responsibility of the County Council and is carried out in the Clinic at Bridge Street. Medical Practitioners were invited by the County to take part in immunisation.

PREVALENCE OF AND CONTROL OVER TUBERCULOSIS.

Number of cases notified during the year	10
Pulmonary	9
Non-pulmonary	1

There was one death from tuberculosis of the respiratory system, and none from non-pulmonary form occurred.

In case of death or removal the house is disinfected.

No action taken under the Public Health (Prevention of Tuberculosis) Regulations, 1925.

The methods of control are:-

- (a) Sanatorium treatment administered by the Regional Hospital Board.
- (b) The Tuberculosis Dispensary at Throstle Grove House, Great Egerton Street, Stockport.

TUBERCULOSIS
NEW CASES AND MORTALITY DURING 1954.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0.	-	-	-	-	-	-	-	-
1.	-	-	1	-	-	-	-	-
5.	-	-	-	-	-	-	-	-
15.	-	1	-	-	-	-	-	-
25.	3	1	-	-	-	-	-	-
35.	1	1	-	-	-	-	-	-
45.	-	1	-	-	-	-	-	-
55.	-	-	-	-	1	-	-	-
65 & upwards	-	1	-	-	-	-	-	-
Totals	4	5	1	-	1	-	-	-

NOTIFIABLE DISEASES FOR THE YEAR 1954.

Disease	Total Cases Notified (all ages)	Admitted to Hospital	Total Deaths	Analysis of Total Cases in age groups										Age Unknown	
				0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45		45-60	60 and over
Acute Poliomyelitis . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	26	12	-	2	3	11	3	1	3	1	1	1	1	1	1
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever (including Paratyphoid)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	10	-	-	-	-	2	-	-	-	-	-	-	-	1	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C.S. Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	102	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough	1	1	-	9	15	59	2	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Observation Cases:-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

A P P E N D I X A.

REPORT OF THE MEAT INSPECTORS.

Details of Slaughterhouse and Meat Inspections are set out in the following tables:-

CARCASES INSPECTED AND CONDEMNED.

	Cattle exclud- ing cows	Cows	Calves	Sheep & Lambs	Pigs
Number Inspected	188	249	355	1250	62
<u>ALL DISEASES EXCEPT TUBERCULOSIS.</u>					
Whole carcasses condemned	-	-	32	6	1
Carcases of which some part or organ was condemned	45	124	22	175	3
Percentage of the number inspected affected with disease other than tuberculosis	23.94%	49.79%	15.21%	14.48%	6.45%
<u>TUBERCULOSIS ONLY.</u>					
Whole carcasses condemned	3	10	-	-	-
Carcase of which some part or organ was condemned	34	147	-	-	4
Percentage of the number inspected affected with tuberculosis	19.68%	63.05%	-	-	6.45%

Visits to Slaughterhouse 226

C.E. HALL, M.R.C.V.S.,

D. PARTRIDGE, M.S.I.A., A.R.San.I.,
(Cert. Inspector of
Meat & Other Foods)

Meat Inspectors.

A P P E N D I X B.

Meteorological Station,

Buxton.

To the Mayor, Members of the Council & Burgesses.

Mr. Mayor, Ladies and Gentlemen,

I have not very much pleasure in presenting the annual meteorological report for 1954, the sooner we forget it, the better.

There are however, one or two brighter notes. In each of four months, May, October, November and December, the temperature was above the average, and in March and April the rainfall was below normal. Unfortunately the year as a whole was colder and wetter than the average, with considerably less sunshine.

The rainfall reached the grand total of 1626.8 mm (64 ins) on 257 days. The year's worst was 35.3 mm (1.39 ins) on January 20th. April was the driest month, only 22.3 mm (0.87 ins) falling, on 9 days. In November, the wettest month, we had 219.3 mm (8.63 ins).

August was the warmest month, but the highest temperature on any one day was reached on September 1st, when the thermometer registered 77°.

March 2nd had the distinction of being the coldest day, with the mercury dropping to 11° (21 degrees of frost).

The sun recorder was not overworked during the year. We could register only 918.6 hours of sufficient intensity to char the suncard, although as usual there were many hours of sunshine partially veiled by a light haze, therefore unrecorded. The sunniest day was April 19th when we registered 11.7 hours - a very unimpressive figure.

The winds ran true to form, the prevailing wind coming from the S.W.

I should like to express my thanks to my deputy, Mr. Burton, and his staff; also to members of the Borough Engineer's Department, and the Slopes ground staff for making it possible for me to reach the instruments during deep snow, and for help in maintaining the station.

As usual, there have been numerous visits to the station, by schools and individuals, and many students make use of the data which is tabulated and preserved locally, in addition to the detailed files at the Air Ministry. As these records have been kept since 1868, they are of great value.

I remain, Ladies & Gentlemen,

Yours faithfully,

E.W. PILKINGTON

Borough Meteorologist.

A N N U A L R E P O R T

of the

CHIEF SANITARY INSPECTOR

For the Year 1954.

Public Health Department,

Peak Buildings,

BUXTON.

To the Mayor, Aldermen & Burgesses of the Borough of Buxton.

Mr. Mayor, Ladies & Gentlemen,

In the absence of the Chief Sanitary Inspector, due to illness, I beg to submit the Annual Report for the year 1954.

If the work carried out during the year is less than that of other years it is due to a chapter of unfortunate circumstances, over which we have had little or no control. I commenced duties on the 1st day of January, 1954 and found that the Chief Sanitary Inspector was away ill and that we were one Clerk short.

In addition to the multifarious duties of a Public Health Department, in July of the year, Slaughtering was handed back to Private Enterprise and Meat Inspection became a very important and necessary duty. In August, the Housing Repair & Rents Act came into force causing a minor influx of people into the Department demanding Certificates of Disrepair. However, these claims were all investigated with a result that only one Certificate was issued during the year.

Due to the continued incapacity of the Chief Sanitary Inspector it was found impossible to carry out full routine inspection and the following up of some complaints.

I must, at this point, pause and thank the Chief Sanitary Inspector, Mr. A.H. Cornhill, for the help and guidance he gave me, literally from the sick-room, in those first few awkward months until his return in May. In addition, of course, I must thank the Medical Officer of Health for his steadfast help on all occasions, and last but not least Miss J.V. Yates, who having only recently stepped into the post of Senior Clerk seemed to know all the answers. She has been invaluable in guiding me in Office procedure and indeed, in the actual compilation of this Report.

Miss E. Gibbs was appointed as from 12th January, 1954 and has given the Department sterling service ever since.

I would like to record my appreciation of the patience and understanding shown by the Chairman and Members of the Health Committee of our domestic troubles.

In conclusion, I would thank sincerely the Chief Officials and their Staffs of other Departments who have always extended their help and co-operation in all circumstances.

I am, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

D. PARTRIDGE

Additional Sanitary Inspector.

INFECTIOUS DISEASE AND DISINFECTION.

Details of the work done during the year are as follows:-

Number of rooms disinfected	82
Number of articles of clothing, bedding, etc., disinfected at the disinfecting station ...	2
Library books disinfected	22
Number of visits paid by Sanitary Inspectors to premises in connection with infectious disease and disinfections	29

The disinfecting station is situated in the grounds of the Ashwood Dale Hospital, the machine being of the "Washington Lyons" type.

SEWERAGE AND DRAINAGE.

No. of Houses in the Borough connected to sewers	5128
No. of Houses not connected to sewers	231
No. of connections made during the year:-	
(a) Existing houses	5
(b) New houses	59
(c) Other premises	3
No. of conversions of pail closets to W.C's ...	-

Further details of tests applied and work carried out in connection with sewers and drains during the year are given in Appendix III.

HOUSING

The following is a summary of work done under the Housing and Public Health Acts during the year:-

Number of houses inspected for housing defects (under Public Health or Housing Acts)	115
Number of unfit houses closed and undertakings not to re-let for human habitation accepted .	3
Number of Closing Orders made on parts of buildings unfit for human habitation	2
Number of houses at which defects were remedied:	
(1) By owners after informal notices	25
" " " formal notices	-
(2) By the Corporation:-	
(i) In default of owners	-
(ii) By agreement with owners following informal action	12

FOOD INSPECTION, ETC.

Details of the work are set out below:-

Inspections of Shops and Market Stalls . . .	189
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<u>Unsound Food Surrendered:-</u>	<u>No. of Articles</u>	C.	Q.	<u>Weight</u> lbs.	ozs.
Meat, Ham, Veal, Steak, etc.					
Tinned	55	2.	3.	14.	7
Fish: Tinned	5			3.	11 $\frac{1}{2}$
Sardines: Tinned	3				10 $\frac{3}{4}$
Shrimps: Tinned	1			7.	12
Ham: Sliced				1.	8
Pressed Tongue				42.	-
Butchers Meat		1.	-	12.	5
Beef		2.	-	25.	4
Pork			3.	3.	4
Mutton, Liver & Kidney				20.	8
Sausage				18.	8
Bacon				3.	-
Imported Frozen Rabbits		1.	-	9.	-
Fish Cakes				9.	-
Kippers: Boxes	10				
Melts: Boxes	2				
Cheese				25.	-
Tomatoes: Tinned	60		2.	21.	4
Vegetables: Tinned	11			10.	6
Fruit: Tinned	63		3.	6.	9
Milk: Tinned	9			4.	8
Syrup: Tinned	1			2.	-
Biscuits: Packets	31			15.	8
Cake		1.	-	25.	7
Currants				3.	2
Total weight condemned:		12C.	1Q.	4lbs.	$\frac{1}{4}$ oz.

MILK AND DAIRIES

The milk supply of Buxton is derived from 30 sources, as follows:-

Producer/retailers: within the Borough	12
Producer/wholesalers: within the Borough	3
Producer/retailers: from without the Borough	3
Producer/wholesalers: from without the Borough	12
	<hr/>
Total	30
	<hr/>

Several of the above-mentioned producers within the Borough sell their surplus milk wholesale to dairies in Manchester, and in addition there are about 6 producers who sell all their milk wholesale at Manchester.

The number of Registered Premises in the Borough and visits made during the year are as follows:-

No. of Registered Dairies	9
No. of Registered Milk Distributors	11
No. of inspections made	9
No. of Visits, Milk Sampling	94

BACTERIOLOGICAL EXAMINATION OF MILK

Number of samples taken in 1954 was 85 as against 136 for the year 1953.

The Ministry of Agriculture and Fisheries sample all designated raw milk supplies once per quarter for the methylene blue reduction test (keeping quality), but they do not carry out any biological tests. They do not make any tests of raw non-designated milk supplies. We sample all designated milk supplies once every three months for biological test only, and all non-designated milk supplies once per month for both biological and methylene blue tests.

The sampling of Pasteurised milk is carried out by the County Sanitary Officer.

Details of samples taken and results of tests are summarized in the following table:-

BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES

Designation	No. of Samples	Tubercle Bacilli		Methylene Blue	
		Neg.	Pos.	Passed	Failed
Non-Designated	46	46	-	37	9
Tuberculin Tested	25	25	-	-	-
Accredited	14	14	-	-	-
Totals	85	85	-	37	9

PASTEURISED MILK SAMPLES TAKEN BY COUNTY COUNCIL

No. of Establishments	No. of Samples	Methylene Blue Test		Phosphatase Test	
		Satis.	Unsatis.	Satis.	Unsatis.
2	42	42	-	41	1

Immediately notification is received that a sample has failed to pass the T.B. biological test the Ministry's Divisional Veterinary Surgeon is 'phoned and he visits the farm for the purpose of identifying the affected cow and having it slaughtered.

Where two successive samples of milk from any one supplier fail to pass the methylene blue reduction test, notification is sent to the County Milk Production Officer with a request for him to visit the farm.

I C E C R E A M

There are only two Manufacturers of ice cream in the Borough and both use a cold mix. There are 51 dealers in ice cream and the majority sell only prepacked ices.

During the year 25 visits were made to ice cream premises.

No samples of ice cream were submitted for the methylene blue reduction test, due to difficulties in getting them to the laboratory 33 miles away in satisfactory condition.

The Food and Drugs Authority (Derbyshire County Council) submit samples to the County Analyst for quality tests. He reports that all the samples taken during the year were satisfactory.

CLEAN FOOD CAMPAIGNS

1. Food Premises in the Borough:

Butchers	19
Pork Butchers	6
Grocers	41
Dairy Produce & Grocery	5

Bread & flour confectioners	20
Sugar confectioners	21
Wet Fish	6
Fried Fish & Chips	10
Greengrocers	11
Restaurants	16
General Stores	15
Health Food Stores	1
Cheese Factors	1
Wine & Spirit Merchants	4
Bakehouses	17
Licensed Premises	16
Market Stalls for Food	10

2. Food Premises Registered under Section 14 of the Food & Drugs Act, 1938:

Manufacturers of Ice Cream	2
Ice cream Dealers	51
Manufacturers of Sausages & Preserved Food	34

3. Only 34 inspections of registered food premises were made owing to lack of staff.
4. No clean food guilds were formed but one lecture on food hygiene was given during the year.
5. Condemned food is disposed of at the Corporation's Controlled Tip.

FOOD AND DRUGS

The Derbyshire County Council is the "Food and Drugs" Authority for the area and I am indebted to the County Analyst for the following report in respect of samples obtained within the Borough and action taken during the year 1954.

(1) Total number of samples taken 63

(2) Milk samples included in above total . 23

Analysis did not disclose any serious irregularity and no proceedings were taken.

One sample of Milk was deficient in fat and the vendor was cautioned.

The remaining samples were classed as satisfactory.

WATER SUPPLY - SAMPLING

Samples are taken once per month from each of the six reservoirs serving the town.

The bacteriological examinations are carried out at the Royal Devonshire Hospital, Buxton. The chemical examinations are carried out by the County Analyst at Derby. The following is a summary of the results of samples taken during the year:-

	No. of Samples	Satisf.	Unsat.
For chemical examination . .	12	12	-
For bacteriological examination	54	47	7
	<hr/> 66	<hr/> 59	<hr/> 7

Reference to this service is also made in the Medical Officer of Health's Report.

F A C T O R I E S

Particulars as to registered factories and work done under the Factories Act, 1937, are given below:-

1. INSPECTIONS (Including inspections made by the Sanitary Inspectors) :

Premises	No. on Register	Number of		
		Inspect'ns	Written Notices	Occupiers Prosecuted
(1) Factories in which Sections 1,2,3, 4 & 6 are to be enforced by L.As.	8	1	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the L.A.	95	9	2	-
(3) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers' premises)	5	-	-	-
TOTAL	108	10	2	-

2. Cases in which DEFECTS were found:

Particulars	Number of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Insp'tr	By H.M. Insp'tr	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
Sanitary Conveniences					
(a) insufficient	1	1	-	-	-
(b) unsuitable or defective	1	3	-	-	-
(c) not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	2	4	-	-	-

OUTWORK

Number of outworkers on Register	9
Lists of outworkers received from other employers . . .	1
Lists of outworkers received from other local authorities	1
Lists of outworkers sent to other authorities	-
Inspections of outworkers premises	2

RAG FLOCK

There are no premises in the Borough subject to Licensing for the manufacture of rag flock, but two premises have been registered for the use of filling materials in the manufacture of new articles of upholstery. The Act does not cover the reconditioning of upholstery or the sale of second-hand articles containing unclean materials.

SHOPS ACT 1950

Work done during the year is summarised below:-

Number of shops entered in Register	383
Number of inspections of shops made during 1954	127

SMOKE ABATEMENT

Three smoke observations were taken during the year and two nuisances complained of were abated.

THEATRES, MUSIC HALLS, Etc.

There are four places of amusement in the Borough, viz.: The Opera House, The Pavilion Gardens, The Spa Cinema and The Playhouse. All the establishments are well managed.

OFFENSIVE TRADES

Particulars as to offensive trades established in the Borough and inspection of premises are given below:-

Established Trades - Tripe Boiler	1
Inspections made	2

RODENT CONTROL

Two Rodent Operatives (one full time and one part-time) are employed and the work is organised in accordance with the Ministry of Agriculture and Fisheries Local Authority Circular N.S. No.19, dated 9th February, 1948.

SEWER TREATMENT.

The total number of manholes in foul and connected systems is 1013.

In April the first maintenance treatment for the year April, 1954 - March, 1955 was carried out, sausage rusk and zinc phosphide being used.

Test baiting of approximately 10 per cent of the manholes in the areas not previously affected was carried out in September. This followed by the second maintenance treatment in October. On both these occasions bread mash was used as the bait and arsenic as the poison in the maintenance treatment.

Details of the test and treatments are as follows:-

MAINTENANCE TREATMENTS:	April	October
1. Number of manholes baited	239	263
2. Number of manholes showing pre-bait take	45	149

	April	October
3. Number of manholes showing complete pre-bait take (on one or both days)	8	109
4. Number of manholes test-baited in conjunction with this treatment and not included in No. 1 above	Nil	78

TEST BAIT:

	September
1. Number of manholes baited	112
2. Number of test-bait takes (excluding baits washed away) . .	17

SURFACE TREATMENTS

Free treatment for the destruction of rats and mice is given at private premises.

A routine search of all premises throughout the district is maintained, local authority premises are inspected at regular intervals, and complaints are attended to immediately. The following is a summary of the work carried out during the year:-

	Type of Property				
	Local Authority	Dwell- ing Houses	Agri- cult- ural	All other (including Business & Industrial)	Total (excl- uding Agric.)
1.Total number of properties in Local Authority's District	21	5286	40	698	6005
2.Number of properties inspected as a result of (a) Notification	(a) 3	141	-	33	177
(b) Survey under the Act	(b) 5	334	-	1	340
(c) Otherwise (e.g. when visited primarily for some other purpose)	(c) -	2	-	46	48
3.Total inspections carried out-including re-inspections	13	505	-	95	613
4.Number of properties inspected which were found to be infested by (a) Rats (b) Mice	(a) - 7 (b) - 1	- 21 136	- - -	- 16 18	- 44 155
5.Number of infested properties(in Sec.4) treated by the L.A.	8	157	-	34	199
6.Total treatments carried out-including re-treatments	19	167	-	48	234
7.Number of notices served under Sec.4 of the Act: (a)Treatment (b)Structural Work (i.e.,Proofing)	(a) - (b) -	- -	- -	- -	- -
8.Number of cases in which default action was taken following the issue of a notice under Sec.4 of the Act	-	-	-	-	-
9.Legal Proceedings	-	-	-	-	-
10.Number of "Block" control schemes carried out	-	-	-	-	-

Major
Minor
Major
Minor

REFUSE AND SALVAGE

A weekly collection of house and trade refuse with additional collections from hotels and restaurants as required operates throughout the Borough except for a few isolated premises in the outlying parts. There are three refuse collection vehicles operating full time and the whole of the refuse is disposed of by controlled tipping.

A new rear loading S.&D. Freighter was purchased to replace the old Dennis/Lewin Freighter and came into operation in May. It has given excellent service and the Diesel Engine has certainly proved economical.

Trailers are fitted to the side-loading refuse collecting vehicles for the reception of salvaged articles. A separate vehicle is used wholly for the collection of salvage from shops and business premises.

The total quantity and value of materials salvaged during the year is as follows:-

	T.	C.	Q	£.	s.	d
Mixed Waste Paper	114.	1.	-	743.	9.	8
Container Waste	67.	11.	3	625.	14.	11
Newspapers	13.	16.	1	113.	18.	10
Magazines	24.	3.	2	184.	17.	10
Rags	1.	12.	3	46.	11.	-
Sacking	4.	14.	-	26.	13.	4
Cast Scrap	7.	10.	-	38.	-.	7
Light Scrap	12.	3.	2	22.	-.	3
Aluminium		1.	-	2.	10.	-
<hr/>						
	245.	13.	3	1803.	16.	5
<hr/>						

A P P E N D I X I.

SUMMARY OF INSPECTIONS MADE.

Housing Survey	74
" " - Housing Consolidated Reg'ns	10
Houses inspected - On complaint	61
" " - Routine	20
Infectious Disease Visits	29
Houses inspected after infectious disease	24
Complaints General	125
Revisits	228
Water Sampling	62
Dairies & Milk Distribution Premises	9
Milk Sampling	94
Ice-cream Premises & Vehicles	25
Bakehouses	4
Butchers	47
Slaughterhouses (Proposed)	16
Fish shops (wet)	2
Fish Friers	1
Food Shops - General	41
Food Warehouses & Stores	4
Food Preparation Premises	8
Food Hawkers & Vehicles	-
Hotel & Restaurant Kitchens	8
Market Stalls	62
Factories - mechanical power	9
" - non mechanical	1
Workplaces	-

Carried Forward

964

Outworkers	2
Schools	1
Shops - Sanitary and other arrangements	25
Rag Flock Premises	-
Pet Animal Premises	7
Houses Let in Lodgings	4
Places of Entertainment	-
Movable Dwellings	8
Offensive Trades ...	-
Licensed Premises	-
Piggeries	12
Smoke Observations	3
Public Conveniences	84
Refuse & Salvage ...	222
Rodent Control - Refuse Tips & Sewage Works	2
(exclusive of - Other L.A. Properties	12
visits by - Business Premises	11
Rodent - Private Dwellings ...	9
Operatives) - Agricultural Premises	1
Miscellaneous	351

1718

A P P E N D I X II

NOTICES, &c.

INFORMAL NOTICES SERVED:-

Verbal	43
Letters	27
Written Notices	87

157

STATUTORY NOTICES SERVED:-

Housing Act, 1936.

Section 9	3
Section 11 - Demolition of a house	3

A P P E N D I X III

NUISANCES ABATED AND SANITARY IMPROVEMENTS EFFECTED.

Overcrowding abated	-
Rooms disinfected after Inf. Disease	82
Bedding and clothing disinfected	2
Library books disinfected	22
Verminous rooms disinfested	100
Floors repaired or renewed	6
Walls repaired internally	4
Ceilings repaired or renewed	1
Windows repaired or renewed ...	8
Firegrates repaired or renewed	6
Doors and other woodwork repaired	3
Waste pipes repaired or renewed	2
Water supply improved	4
Water fittings repaired or renewed	7

Carried Forward

247

Roofs repaired ...	...	...	...	...	...	...	4
Staircases repaired ...	...	...	...	...	...	...	1
Sinks provided or renewed	...	...	...	...	...	...	2
Baths provided or renewed	...	...	...	...	...	...	1
Lavatory basins provided or renewed	...	...	...	...	...	...	1
External walls repaired	...	...	...	...	...	...	4
Eaves gutters repaired or renewed	...	...	...	...	...	...	3
Rainwater pipes repaired or renewed	...	...	...	...	...	...	3
Public sewers unstopped and cleansed	...	...	...	...	...	...	40
Drains repaired or renewed ...	...	...	...	...	...	...	3
" unstopped and cleansed	...	...	...	...	...	...	79
" additional provided ...	...	...	...	...	...	...	3
" Old drains tested	...	...	...	...	...	...	21
" new drains tested	...	...	...	...	...	...	2
Gully traps provided or renewed	...	...	...	...	...	...	6
Cesspools abolished ...	...	...	...	...	...	...	1
Soil pipes provided or renewed	...	...	...	...	...	...	2
Water closets - additional provided	...	...	...	...	...	...	2
" " - repaired or renewed	...	...	...	...	...	...	4
Flushing cisterns repaired or renewed	...	...	...	...	...	...	4
New dustbins provided	...	...	...	...	...	...	9
Pail closets repaired or renewed	...	...	...	...	...	...	1
Closet compartments repaired or improved	...	...	...	...	...	...	1
" " cleansed	...	...	...	...	...	...	1
Wash-houses and outbuildings repaired	...	...	...	...	...	...	1
Yard and passage paving provided or repaired	...	...	...	...	...	...	2
Accumulations or deposits removed	...	...	...	...	...	...	3
Smoke Nuisances abated	...	...	...	...	...	...	1
Public Conveniences - structures repaired or improved	...	...	...	...	...	...	1
" " - fittings repaired or renewed	...	...	...	...	...	...	28
" " - cleansed and redecorated	...	...	...	...	...	...	2
Miscellaneous defects remedied or nuisances abated	...	...	...	...	...	...	20
Food Premises - Other defects remedied	...	...	...	...	...	...	1

